

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
Jouko NIINIMÄKI

Application No.: 10/539,680

Filing Date: June 16, 2005

For: A Method for Optimizing the Debarking Result  
of Logs Debarked in a Debarking Drum

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:



Examiner:

Group Art Unit

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Applicant submits herewith patents, publications or other information of which they are aware, which they believe may be material to the examination of the above-identified application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

This Information Disclosure Statement is not intended to constitute an admission that any patent, publication or other information referred to herein or submitted herewith is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(b), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

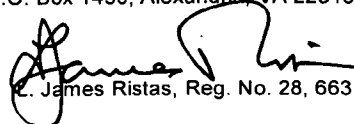
A copy of each document other than U.S. patents listed on the attached PTO-1449 is supplied herewith.

**Mailing Certificate**

I hereby certify that this correspondence is being deposited on the date given below with the United States Post Office Service as First Class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450".

Date:

1 March, 2006

  
E. James Ristas, Reg. No. 28, 663


ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SS/

The enclosed Exhibit 1 entitled Document Table lists six document codes D1-D6, each of which corresponds to a particular document (document name) listed on form PTO-1449 or on the PTO form 1449 filed with the initial Information Disclosure Statement. To the extent a U.S. equivalent publication is available, it is identified in the third column of the Table. No translations are provided for these. For the other documents, a translation of relevant pages is included in Exhibit 2, corresponding to each of the translation ID's S1-S15. Finally, Exhibit 3 is an English language summary of arguments in support of patentability of the claims published in the International Application and the claims filed upon entry into the US National Phase as amended for clarity per the Preliminary Amendment.

The listed documents arose in the course of prosecution of the corresponding priority application in Finland. In the Finnish Search Report, documents D1-D5 were listed in Category "Y". During prosecution document D6 was cited by a third party.

Applicant requests that the examiner assigned to the subject application take into account that the claims presented for examination in the U.S. differ from the claims against which the documents D1-D6 were cited in the Finnish application.

Respectfully submitted,  
Jouko NIINIMÄKI

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /SS/



Form PTO-1449

INFORMATION DISCLOSURE STATEMENT  
IN AN APPLICATION

(Use several sheets if necessary)

Application Number

10/539,680

Inventor

Jouko NIINIMÄKI

Title

A Method for Optimizing the Debarking Result of Logs Debarked in a Debarking Drum

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June 16, 2005

Group Art Unit

Docket Number

LEITZ/127/PC/US

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,247,978	10/28/1993	Silenius et al			
	5,274,244*	12/28,1993	Johansson et al			

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO
454 758 (Abstract Only)		SE			X	
WO 94/05474		International				
FI 103 076*		FI			See U.S. 5,274,244	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	<del>Kahilohti, Matti (Kone Oy/Kone Wood): Control system for debarking drum. Conference on debarking with topic on Controlling of debarking and flow of timber (Styrssystem för Barktrumma, Renseri konferens med tema Styrning av renseri och virkesflöde), Söderham/Vallvik 15-16.11.1989, STFI-Meddelande D 337 (Pages 49 and 55)</del>
	<del>Matti Niiranen: Research on the process engineering dimensioning of debarking drum, Helsinki University of Technology (Tutkimus kuorimärummun prosessiteknisestä mitoituksista, Helsingin Teknillinen Korkeakoulu), Espoo 12.9.1985 (Pages 26-27, 34, 43, 66, 70, 72-74 and 78)</del>
	<del>Metsä Paperi Pori Oy (Selected Presentation Materials)</del>
	<del>Finnish Search Report for Application No. 20025005 (and Translation)</del>

EXAMINER

/Shelley Self/

DATE CONSIDERED

07/17/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.